

## DEPARTMENT OF DEFENSE EXPLOSIVES SAFETY BOARD 2461 EISENHOWER AVENUE ALEXANDRIA, VIRGINIA 22331-0600

DDESB-IK JUN 1 9 2002

MEMORANDUM FOR ARMY BOARD MEMBER, COLONEL PATRICK DUNKLE
NAVY BOARD MEMBER, CAPTAIN MIKE HERB
AIR FORCE BOARD MEMBER, COLONEL DANIEL TOMPKINS
MARINE CORPS BOARD MEMBER, MR. JERRY MAZZA

SUBJECT: Special Meeting of the Department of Defense Explosives Safety Board (323<sup>rd</sup>)

Reference: FIFTH ENDORSEMENT on CO, BLOUNT IS CMD ltr 11010 Code 950 of 20 Feb 02, CNO Memo 8020 Ser N411C1/2U587678, 9 May 02

The Department of Defense Explosives Safety Board (DDESB) held its 323<sup>rd</sup> meeting on 19 June 2002 to address issues related to the Marine Corp's risk-based Safety Assessment for Explosives Risk (SAFER) site submission (referenced memorandum) to the DDESB Secretariat for Maritime Prepositioning Ship (MPS) explosives operations. The operations are currently conducted at Blount Island Command (BIC), Jacksonville, FL under a Secretarial Certification for the acceptance of risk.

The Board made the following decisions:

a. Based on the information provided, the Board indicated by the signatures below, made the informed decision to approve the BIC SAFER site submission. The approval of the BIC site submission is a unique situation based on the testing conducted.

The Board approved the BIC SAFER site submission with the conditions and limitations submitted by the USMC. Any change in the BIC SAFER Site Submission may require additional analyses. Changes to the below, and any changes that increase the risk will be submitted to the DDESB Risk Based Explosives Safety Criteria Team (RBESCT) Review Panel for review. Particularly with regards to:

- No more than 12 loading/unloading operations per year with specific time limits on train and MPS presence for the durations specified in the BIC assessment.
- Each MPS is limited to a maximum of 65% Hazard Division 1.1.
- Each MPS is limited to a maximum of 784,000 lbs net explosive weight.
- Personnel exposures, locations, or numbers.

The Memorandum of Understanding (MOU) between BIC and the Military Sealift Command (MSC) will be revised to clarify the number of related (MSC) personnel permitted during explosives operations on weekends.

- b. When SAFER for Sequential Operations' methods and criteria are approved, BIC will be re-evaluated.
- c. By separate action, the Board directed that the RBESCT develop: (1) mandatory group risk criteria; (2) use of uncertainty; and (3) SAFER for Sequential Operations (to include ports).

Note that all materials discussed at this meeting (the referenced memo, the Secretariat position paper, the Marine Corps response, the Marine Corps presentation and the Secretariat presentation) are available on a CD-ROM in the DDESB Policy File.

The Board scheduled the next formal meeting (324<sup>th</sup>) for 30 July 2002, concurrently with an off-site on 31 July to discuss the DDESB Strategic Plan.

WILLIAM E. WRIGHT

Captain, US Navy Chairman

PATŘÍCK DUNKLE

Colonel, USA

Army Member

DANIEL T. TOMP

Colonel, USAF Air Force Member MIKE HÉRB Captain, USN

Navy Member

cc:

Alternate Army Board Member, Mr. James C. King

Alternate Navy Board Member, Mr. Richard Eldridge

Alternate Air Force Board Member, Mr. Eric Olson

Alternate Marine Corps Board Member, Mr. Thierry Chiapello

JCS(J-4-SMPED)

DTRA (Gatski)

DCMA (DCMA-O)
TRANSCOM (TCJ4-LT)
DA, Director of Safety (Mr. J. Gibson)
USADAC/SOSAC-ES (Mr. Johnnie Cook)
NOSSA/N711 (Mr. Richard T. Adam)